



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: ) Before the Examiner  
Anthony Billington )  
Serial No. 10/691,093 ) Not Yet Assigned  
Filed October 22, 2003 )  
COMPRESSOR WHEEL ASSEMBLY ) Group Art Unit 3746  
Our Ref.: 27049-7

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on

February 2, 2004

(Date of Deposit)

John H. Allie

Name of Registered Representative

Signature

February 2, 2004

Date of Signature

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

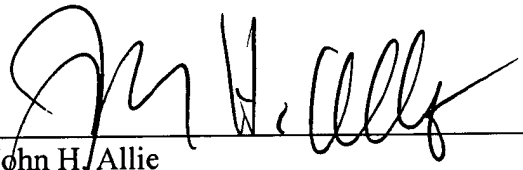
Sir:

Pursuant to the duty of disclosure embodied in 37 C.F.R. §1.56, Applicant wishes to bring to the attention of the Examiner the references listed on the enclosed Information Disclosure Statement. These references have not been previously submitted in this application, nor heretofore cited by the examiner. Applicant's Representative furnishes a copy of the United Kingdom Search Report showing the United Kingdom Examiner indicated relevance of the references, including the three references that are in a non-English language. Copies of the foreign patent documents are enclosed, and no copy of the U. S. reference cited on the enclosed 1449 form is enclosed herewith.

The filing of this Information Disclosure Statement shall not be construed as an admission that the information cited is, or is considered to be, material to the patentability as defined in §1.56(b).

This Statement is being submitted prior to the mailing of any Office Action on the merits. It is believed that no fee is required for consideration of the submitted item. Should any fee be required, however, please charge such fee to Deposit Account No. 23-3030, but not to include any payment of issue fees.

Respectfully submitted,



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INVESTOR IN PEOPLE

Application No: GB 0224726.0  
Claims searched: 1 to 10

Examiner: Jason Clee  
Date of search: 24 April 2003

## Patents Act 1977 : Search Report under Section 17

### Documents considered to be relevant:

Category	Relevant to claims	Identity of document and passage or figure of particular relevance	
X	1 & 3-8	JP 04027798 A	(Tsurumi Manufacturing Co. Ltd) especially see the abstract and figures
X	1 & 4-8	US 3601501	(Johnson, J. G. & Anderson, J. H.) especially see the figures and sleeve 26
X	1, 2, 4, 6 & 8	US 3869777	(Societe Generale de Constructions Electriques et Mechaniques (ALSTHOM)) especially see the central opening 15
X	1, 2, 4, 6 & 8	GB 0806810	(Chrysler Corporation) especially see the figures
X	1, 2, 4, 6 & 8	US 5895204	(Carrier Corporation) especially see figure 1
X	1, 2, 4, 6 & 8	DE 4205248 A	(Punker GmbH & Co. Ltd) especially see figure 2

### Categories:

X	Document indicating lack of novelty or inventive step	A	Document indicating technological background and/or state of the art
Y	Document indicating lack of inventive step if combined with one or more other documents of same category.	P	Document published on or after the declared priority date but before the filing date of this invention.
&	Member of the same patent family	E	Patent document published on or after, but with priority date earlier than, the filing date of this application.

### Field of Search:

Search of GB, EP, WO & US patent documents classified in the following areas of the UKC<sup>v</sup>:

F1V & F2U

Worldwide search of patent documents classified in the following areas of the IPC<sup>7</sup>:

F04D

The following online and other databases have been used in the preparation of this search report:

Online: WPI, EPODOC & JAPIO

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1
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**Complete if Known**

Application Number	10/691,093
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Filing Date	October 22, 2003
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First Named Inventor	Anthony Billington
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Group Art Unit	3746
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Examiner Name	Unknown
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Attorney Docket Number	27049-7
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## U.S. PATENT DOCUMENTS

[illegible][illegible]

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**